

Claims

1. A waterproof footwear
with an upper material shaft,
5 with a functional layer shaft arranged on the inside of the upper material
shaft, containing a waterproof functional layer
with an insole; and with an outsole,
wherein the sole-facing end area of both the upper material shaft and
the functional layer shaft is turned around the circumferential edge of the insole
10 between the insole and the outsole;
wherein the sole-facing end area of the upper material shaft is
connected in the form of a lasting allowance,
the sole-facing opening of the functional layer shaft is closed by means
of a closing piece and which is sewn to the edge of this opening and which
15 extends underneath the insole, and
wherein between the closing piece and the lasting allowance of the
upper material shaft a waterproof sealant is arranged which seals both the
seam between the functional layer shaft and the closing piece and the closing
piece itself.
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2. A footwear of claim 1, wherein the functional layer is water vapor
permeable.
3. A footwear of claim 1, wherein the upper material shaft is water vapor
25 permeable.
4. A footwear of one of claim 1, wherein the functional layer shaft and the
closing piece are sewn together by means of a Strobel seam.
- 30 5. A footwear of one of claim 1, wherein an adhesive-like sealant material
is provided.
6. A footwear of one of claim 1, wherein a film or plate-like sealant material
is provided.

7. A footwear of one of claim 1, wherein the closing piece consists of an electrically conductive material.
- 5 8. A footwear of claim 7, wherein the seam connecting the functional layer shaft and the closing piece is sewn with an electrically conductive sewing material.
9. A footwear of one of claim 1, wherein an outsole is mounted on the
10 lasting allowance of the upper material shaft and the sealant material.
10. A footwear of claim 9, wherein the outsole is mounted to the footwear by injection molding.
- 15 11. A footwear of claim 9, wherein the outsole is adhesively attached.
12. A footwear of one of claims 1, wherein the functional layer consists of expanded, microporous PTFE.